

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(("5972616") or ("6649741")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/03 08:13
L2	21	"6451500"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L3	30	"5972616"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L4	5	"6797504"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L5	46	mtsp1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L6	5	"6797504"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L7	4	"20030119168"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L8	3	"20030119168" and substantially	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L9	20829	serine near2 protease	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L10	2472	(serine near2 protease) near10 (mutation or mutant or cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L11	13	(serine near2 protease) near10 (mutation or mutant) near10 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L12	7933	(serine near2 protease) and (mutation or mutant) and (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L13	648	(serine near2 protease) and ((mutation or mutant) near10 (cys or cysteine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L14	89	(human near5 (serine near2 protease)) and ((mutation or mutant) near10 (cys or cysteine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L15	5665	human near2 (serine neare2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L16	1471	human near2 (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L17	23	(human near2 (serine near2 protease)) near10 (mutant or mutation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L18	22	((human near2 (serine near2 protease)) near10 (mutant or mutation)) and (cysteine or cys)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L19	5415	(cysteine or cys) near10 (mutation or mutant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L20	:6	((cysteine or cys) near10 (mutation or mutant)) near10 (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L21	:5	"6797504"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L22	:0	"6797504" and cystene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L23	:3	"6797504" and cysteine	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L24	:4	"6797504" and cys	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L25	:4	"20030119168"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L26	:2	"20030119168" and cys	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L27	:109	mutein near10 cys	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L28	:18	(mutein near10 cys) near10 (serine neare2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L29	:0	(mutein near10 cys) near10 (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L30	:0	(mutein near10 cys) near20 (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L31	1063	(mutein or mutant) near10 cys	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L32	3704	(mutein or mutant) near10 (cys or cysteine)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L33	:20829	serine near2 protease	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L34	:24065	((mutein or mutant) near10 (cys or cysteine)) neare10 (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L35	:1	((mutein or mutant) near10 (cys or cysteine)) near10 (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L36	:2	((mutein or mutant) near10 (cys or cysteine)) near20 (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L37	:20829	I18near (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L38	:1	((mutein or mutant) near10 (cys or cysteine)) near (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L39	:468	((mutein or mutant) near10 (cys or cysteine)) and (serine near2 protease)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L40	1436	(serine near2 protease) and ((cys or cysteine) near10 (substituted or mutated))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L41	42	(serine near2 protease) near20 ((cys or cysteine) near10 (substituted or mutated))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L42	4007	((serine near2 protease)) [AB]	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L43	68	((serine near2 protease))[AB]) and ((mutant or mutation or mutated or modified or variant) near10 (cysteine or cys))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L44	51755	(cys or cysteine) near5 (ser or serine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L45	3383	((cys or cysteine) near5 (ser or serine)) near10 (mutation or mutant or mutated or modified or variant or substituted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L46	479	(((cys or cysteine) near5 (ser or serine)) near10 (mutation or mutant or mutated or modified or variant or substituted)) and (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L47	27	(((cys or cysteine) near5 (ser or serine)) near10 (mutation or mutant or mutated or modified or variant or substituted)) and (((serine near2 protease))[AB])	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L48	20829	serine near2 protease	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L49	6	(serine near2 protease) near10 oxidative near10 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L50	6	(serine near2 protease) near20 oxidative near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L51	7	(serine near2 protease) near20 (oxidative or thermal) near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L52	0	(serine near2 protease) near20 (stability) near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L53	3	(serine near2 protease) near20 (stability) near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L54	6	(serine near2 protease) near20 (stable) near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L55	6	(serine near2 protease) near20 (oxidative) near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L56	26	(serine near2 protease) near20 (oxidative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L57	21	(serine near2 protease) near20 (sh)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L58	2307	(serine near2 protease) near20 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L59	0	(serine near2 protease) near20 (free near2 (cys or cysteine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L60	1	(serine near2 protease) near20 (exposed near2 (cys or cysteine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L61	28	(serine near2 protease) near10 oxidation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L62	32	(serine near2 protease) near20 oxidation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L63	0	thermostability near10 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L64	0	stability near10 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L65	20	thermostability near10 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L66	4	thermostability near10 ((serine near2 protease))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L67	7726	(serine near2 protease) and cys	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L68	4	(thermostability near10 ((serine near2 protease))) and cys	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L69	172	(serine near2 protease) near10 stability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L70	89	((serine near2 protease) near10 stability) and (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L71	629	extracellular near10 (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L72	583	(extracellular near10 (serine near2 protease)) and (mutant or mutation or modified or variant or substituted)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L73	443	((extracellular near10 (serine near2 protease)) and (mutant or mutation or modified or variant or substituted)) and (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L74	16134	(mutation or mutant or substituted) near10 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L75	1737	((mutation or mutant or substituted) near10 (cys or cysteine)) and (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L76	31	((mutation or mutant or substituted) near10 (cys or cysteine)) near10 (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L77	260	((mutation or mutant or substituted) near10 (cys or cysteine)) near10 protease	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L78	588	disulfide near10 mutant	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L79	106	(disulfide near10 mutant) and (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L80	6361	free near5 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L81	4403	free near2 (cys or cysteine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L82	35	(free near2 (cys or cysteine)) near5 protease	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L83	32	(free near2 (cys or cysteine)) near10 stability	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L84	675	(free near2 (cys or cysteine)) near10 disulfide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L85	70	((free near2 (cys or cysteine)) near10 disulfide) and (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L86	1952	(free near2 (cys or cysteine)) and (oxidation or oxidative)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L87	236	((free near2 (cys or cysteine)) and (oxidation or oxidative)) and (serine near2 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L88	3	("6329183") or ("6576450").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/08/03 08:13

L89	8	"6329183"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L90	3749	protease near2 domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L91	31	L90 near10 (isolation or isolating or extracting or purifying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L92	31	L90 near10 (isolation or isolating or extracting or purification or extraction or purifying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L93	33	L90 near20 (isolation or isolating or extracting or purification or extraction or purifying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L94	3064	L90 and (isolation or isolating or extracting or purification or extraction or purifying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L95	2436	protease near1 domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L96	1986	L95 and (isolation or isolating or extracting or purification or extraction or purifying)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L97	827	L95 and (isolation or isolating or extracting or purification or extraction or purifying)	USPAT	OR	ON	2009/08/03 08:13
L98	245	(protease near1 domain) [AB]	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L99	245	(protease near1 domain) and L98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L100	53280	isolating and protein and domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L101	48	isolating near2 protein near2 domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L102	15	"5972616"	USPAT	OR	ON	2009/08/03 08:13
L103	23	"4965197"	USPAT	OR	ON	2009/08/03 08:13
L104	3	"20050037411"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L105	3	"6,117,661"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L106	9	"2306485"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L107	301	flitsch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L108	4	L107 and p450cam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L109	18	cope and deshaies	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L110	110	mtsp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L111	31	L110 and (protease near1 domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L112	20458	serine near1 protease	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L113	1490	L112 and (protease near1 domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L114	171	L113 and (enteropeptidase or hepsin or mtsp)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L115	20458	serine near1 protease	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L116	1490	L115 and (protease near1 domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L117	385	L116 and (type near II)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L118	489	L116 and (type near2 II)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L119	110	mtsp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L120	110	mtsp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L121	50	L120 and L115	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L122	4722	L115 and transmembrane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L123	532	L116 and transmembrane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L124	240	matriptase	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L125	509	hepsin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L126	128	L125 and (protease near1 domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L127	139199	membrane near2 cell	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L128	5882	L127 and (serine near1 protease)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L129	321	L127 and (serine near1 protease near1 domain)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13

L130	30	"5972616"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:13
L131	3	(("5465833") or ("5972616") or ("5346823")).PN.	USPAT; USOCR	OR	OFF	2009/08/03 08:13
L132	3	(("5645833") or ("5972616") or ("5346823")).PN.	USPAT; USOCR	OR	OFF	2009/08/03 08:13
L133	1	("6797504").PN.	USPAT; USOCR	OR	OFF	2009/08/03 08:13

8/3/2009 8:18:13 AM

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